

***PAMELA C. MUICK, Ph.D.***

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***EDUCATION***

Ph.D.	UC Berkeley, Environmental Science, Policy & Management, Emphasis: Forest Ecology, Restoration and Management	1995
M.S.	UC Berkeley, Wildland Resource Science	1984
B.A.	Sonoma State University, Biology,	1977

***PROFESSIONAL EXPERIENCE***

**Administration**

California Native Plant Society      Executive Director      2002 – 2005

Served as chief executive for the statewide environmental non-profit with a membership of 9,800, an annual budget of \$1M seven programs and a staff of fifteen. Duties included implement new strategic plan; update financial procedures and budget development; initiate fundraising program; hire, supervise and coordinate staff and consultants; support the board and represent the Society to the community. Traveled throughout the state to meet with chapters, present talks and facilitate regional meetings.

Solano Land Trust      Executive Director      1996 – 2002

Served as chief executive for countywide non-profit with an annual budget over \$650K and staff of seven. Duties included financial management and grant writing; supervision of personnel; acquisition of fee title lands and conservation easements; community relations; and management of land and property including grazing, restoration and prescribed burning. Key accomplishments included completion of two complementary countywide plans A) open space protection and B) agricultural protection; brought in grants totaling more than \$7 million; and acquired more than 8,000 acres of fee title and easement lands. The Trust functions as a proto-open space district and manages several properties for public access.

**Resource Management Consultancies & Research (selected)**

Elkhorn Slough Foundation, Monterey County, California      1985-94  
As a private consultant, developed a habitat restoration plan for live oak woodland, then implemented restoration and monitored success.

US Agency for International Development, Asia Bureau, Washington, D.C. 1992- 94  
American Association for the Advancement of Science (AAAS) Fellowship.  
Assisted the biodiversity and ecology programs focused on forest, coastal and wetland areas of Southeast Asia and the Pacific. Served as liaison to the US Forest Service, US Asia Environmental Program, the Biodiversity Conservation Network and a number of international environmental non-profit organizations.

- US Forest Service, Pacific Northwest Experiment Station, Albany, CA 1991- 92  
Conducted research on effects of changing land use and development on Central Sierran oak woodlands and the urban-wildland interface, including issues related to fire. Edited two books on urban biodiversity, one published.
- Catwil Corporation, Stockton, San Joaquin County, CA 1990- 93  
As a private consultant, wrote the management plan for Buckeye Ranch, a private housing, recreational, and agricultural development containing a dedicated nature preserve. Also supervised, implemented and monitored restoration and livestock grazing program.
- US Forest Service, Pacific Northwest Experiment Station, Albany, CA 1989- 91  
Designed relational database (ORACLE) for Rangeland Reference Areas, preserved and protected sites throughout California.
- CA Department of Parks & Recreation, Sonoma County, CA 1986  
Wrote specifications for oak woodlands restoration, Annadel State Park.
- The Nature Conservancy, Sacramento County, CA 1985 –86  
Mapped vegetation of a valley oak woodland, Consumnes River Preserve.
- University of California, Berkeley, Forestry Department 1984 – 91  
Specialist/Staff Researcher. Designed and implemented the first statewide, field based assessment of natural regeneration of seven native oak species.
- EG&G, Bakersfield, Elk Hills Petroleum Reserve, Kern County, CA 1981  
Field Technician. Collected field data to be used in the management plan to protect two endangered animals: San Joaquin kit fox and blunt-nosed leopard lizard.

### *TEACHING*

- UC Davis Extension: Conservation Easements, 2002. Co-taught with Darla Guenzler.
- San Francisco State University, Geography Department: Climatology, 1996;  
Environmental Problems & Solutions, 1996.
- UC Jepson Herbarium Seminars: Ecological Habitat Restoration; Oak Taxonomy and Ecology, 1994.
- UC Berkeley, Environmental Science, Policy & Management: Quantitative Assessment Methods; Physiological Plant Ecology; and Dendrology. Various years.

### *GRANTS & AWARDS (selected)*

- CalFed Grant for restoration, planning and management of Jepson Prairie Vernal Pool Ecosystem. 1999 – 2001.
- California State Resources Agency Grant to assess statewide natural regeneration of seven native oaks (*Quercus spp.*) 1984 – 86.
- University of California, Outstanding Graduate Instructor Award.

### *INTERNATIONAL WORK (selected)*

- Japan: 2000           Invited lectures at Tokyo Metropolitan University, Landscape Architecture & Awaji Landscape Architecture School.
- Pakistan: 1994       Evaluated social forestry program in urban and rural areas.
- Thailand: 1993       Evaluated Agency for International Development's biodiversity and rural development portfolio.
- Spain: 1992          Advised on forestry based community development in Galicia.

### *PUBLICATIONS (selected)*

- Muick, P.C. 1995. "Effects of shade and herbivory on seedling emergence and survival and growth of two California oaks: *Quercus agrifolia* and *Quercus douglasii*." Doctoral dissertation. University of California, Berkeley.
- Platt, R., Rowntree, R., and P.C. Muick, Editors. 1994. "The ecological city: preserving and restoring urban biodiversity." University of Massachusetts Press, MA. 200 p.
- Muick, P.C. 1991. Effects of shade on blue oak and coast live oak regeneration in California annual grasslands. In: Proceeding on the symposium on oak woodlands and hardwood rangeland management; October 31 – November 2, 1990; Davis, CA. Gen. Tech Rep. PSW-126. Berkeley, CA: Pacific Southwest Research Station, Forest Service, USDA.
- Pavlik, B., P.C. Muick, S. Johnson and M. Popper. 1991. "The Oaks of California." Cachuma Press, Los Olivos, CA. 184 p.
- Muick, P.C. 1990. Valley oak restoration at Brown's Farm: Eleven years later. *Fremontia* 18 (3): 53-54.
- Griffin, J.R. and P.C. Muick. 1990. California's oaks: past and present. *Fremontia* 18 (3): 4-12.
- Muick, P.C.** and J.W. Bartolome. 1987. Factors associated with oak regeneration. In: Proceedings of the Symposium on Multiple-use Management of California's hardwood resources. General Technical Report-PSW 100, Berkeley, CA. Pacific Southwest Forest and Range Experiment Station, Forest Service, USDA.
- Muick, P.C. 1980. Vegetation restoration in Sonoma County. *Fremontia* 8(3): 14-17, July.

### *PROFESSIONAL & OTHER AFFILIATIONS*

- Bay Area Open Space Council, Executive Committee 2000-02  
California Native Plant Society,  
Research Grants Committee Chair 1999-2004  
Fremontia Advisory Board 2002- present  
Rotary International, Cordelia Sunrise Club  
Sacramento Non-profit Resource Center, CEO-Link training, 2004  
Society for Conservation Biology

